DIMP – ONGOING COMPLIANCE

Gus Chapman

Manager, Distribution Engineering Services

SCANA Corporation





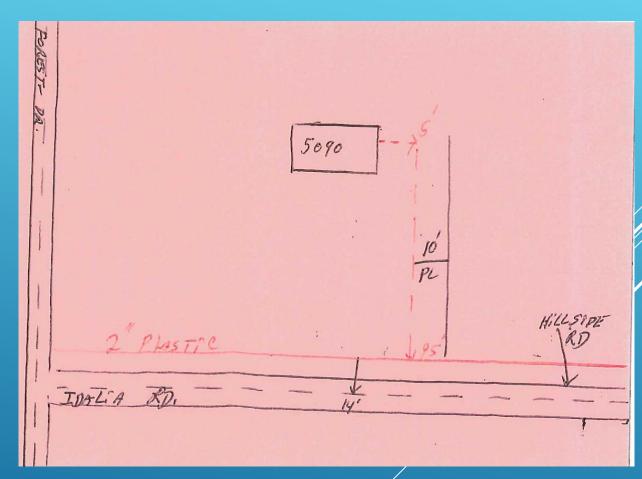
- 362,000 customers
- \triangleright 9,072 miles of main
- Approximately 450 miles of transmission
- Provides electric and gas services

ELEMENTS OF A DIM PLAN

- Knowledge
- Identify Threats
- Rank Risks
- Identify and Implement Mitigation Measures
- Measure Performance
- Periodic Evaluation and Improvement
- Report Results

Know Your System!

GAS SERVICE RECORD
ADDRESS 5090 - HILL SIDE - & D.
NAME DATE INSTALLED_3 -8-95
CITY or TOWN Cola- SUBDIVISION N/A
PRESSURE: M.P. H.P. L.P. SIZE of TAP LENGTH MAIN TO CURB VALVE
SIZE & TYPE of MAIN 2 PLASTIC DEPTH of MAIN 3-FT.
TESTED WITH AIR TO 100 psig FOR 15 MINUTES
REMARKS: Foreman TOE MOSANS REMARKS:
FORM 235 (5-71)









WHAT IS A RISK?

COMMON THREATS

- Excavation Damage
- Material Failure Vintage Plastics
- Vehicle Damage
- Incorrect Operations Sewer Cross Bores
- Natural Forces











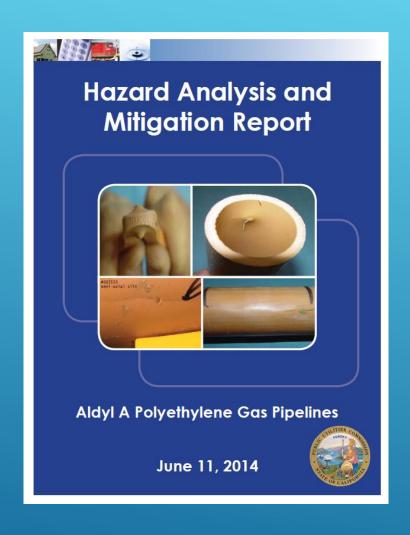
EXCAVATION DAMAGE - EXCAVATOR "AT FAULT"

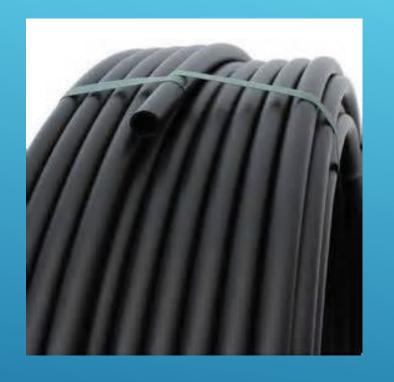






EXCAVATION DAMAGE - OPERATOR "AT FAULT"





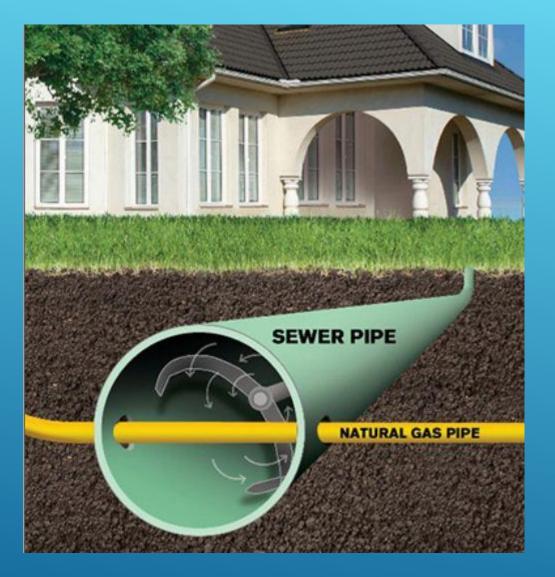
MATERIAL FAILURE







VEHICLE DAMAGE





INCORRECT OPERATIONS



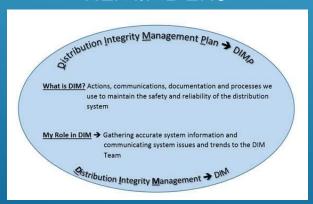


NATURAL FORCES

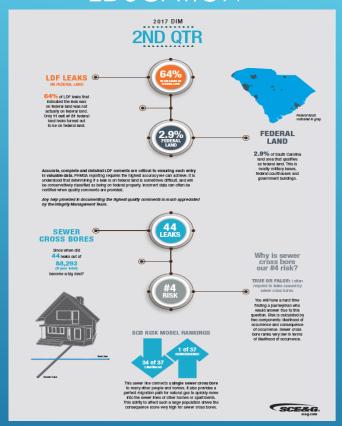
DATA ENTRY ERRORS



REMINDERS



EDUCATION



TRAINING



FIELD EMPLOYEE DEVELOPMENT







PERIODIC REVIEW AND IMPROVEMENT

QUESTIONS?